INSTRUCTIONS

NOTE: Complete this form in its entirety. Shade each applicable bubble in pen or pencil. The EXPLANATION OF CODE REFERENCES is for informational purposes only and is subject to change. The current Florida Administrative Code should be consulted for the official version of these references.

EXPLANATION OF CODE REFERENCES

POOL AREA

- 1. Pool Appearance/Algae Control. 64E-9.004(3). The pool shall be free from floating material, sediment, visible dirt, algae, and the main drain shall be visible.
- 2. Deck/Walkway. 64E-9.006(2)(a) and 64E-9.004(3). Wet deck areas shall be a minimum of 4 feet wide, of concrete or other nonabsorbent material with a smooth slip resistant finish. Wood and carpet are prohibited and the area must be unobstructed by furniture, planters, hoses, etc., and be free of dirt, grass, algae or standing water.
- 3. Tile/Pool Finish. 64E-9.004(3). Pool finish and tile shall be in good repair.
- 4. Depth Markers. 64E-9.006(1)(c)3. Minimum 4 inch high, permanent, contrasting depth markings must be located on both sides of the pool at the shallow end, slope break, deep point and deep end wall, and every 25 feet. The markers must be installed inside and outside the pool, and have FT and IN spelled out.
- 5. Handrail/Ladder. 64E-9.006(1)(d)5. Handrails must be provided for all pool steps and must be securely anchored in the pool deck and the bottom step. "Figure Four" handrails must be securely anchored in the pool deck and must extend to the bottom step. Ladders must be provided and must be securely anchored in the pool deck and must rest against the pool wall with a 3 to 6 inch clearance.
- 6. Step Markings. 64E-9.006(1)(d)3. All step edges must have a 2 inch contrasting marking on the tread and riser (3/4 inch by 2 inch bullnose tile may be substituted) which shall extend the full length of each step.
- 7. Main Drain Grate. 64E-9.007(10)(b), 64E-9.017(1) and 64E-9.004(7). The grating shall be secured and fully intact.
- 8. Gutter Grates/Skimmer. 64E-9.007(3)(a) & (b) and .004(7). Gutter drains must be covered by a fully intact grate. Skimmers must have a weir in place, deck cover in place and the basket must be in place and clean. Skimmers with a direct connection to the pump must have an equalizer valve.
- 9. Lighting Pool/Area. 64E-9.006(2)(c). Underwater lighting and overhead lighting shall be provided for night swimming, or the pool must close at dark.
- 10. No Diving Markings. 64E-9.006(1)(c)3.d. All areas of the pool which are not part of an approved diving bowl shall have "NO DIVING" markings every 25 feet.
- 11. Diving Board. 64E-9.006(1)(g)3. Diving boards must be secured and slip resistant. If diving boards are removed the stanchions must be removed.
- 12. Pool Cover. 64E-9.008(4). Pool utilizing floating blankets must be inaccessible when the blanket is in use. Blanket shall not obstruct deck when removed.
- 13. Pool Side Shower. 64E-9.006(2)(g). All outdoor pools must have a rinse shower located within 20 feet of the pool on the pool deck.

POOL SAFETY

- 14. Life Hook With Pole. 64E-9.098(2). A shepherds hook securely attached to a one piece 16 foot pole must be provided. The life hook must be fully accessible and visible from the pool. Pools over 50 feet in length must have at least one pole along each of the longer sides of the pool.
- 15. Life Ring With Rope. 64E-9.008(2). An 18 inch lifesaving ring with sufficient rope attached to reach all parts of the pool must be provided. The rope must be in good condition, free of frays. The ring must be fully accessible which means visible and not tied down or locked. Pools over 50 feet in length must have at least one ring along each of the longer sides of the pool.
- 16. Safety Line/2 Inch Marking. 64E-9.006(1)(c)2.b and 64E-9.008(3). Pool floors having a slope break must have a 2 inch contrasting stripe at the slope break
- The marking must extend across the bottom of the pool and up both sides to the tile line. A safety line must be mounted 2 feet before the slope break towards the shallow end using cup anchors. The safety line must have visible floats at least every 7 feet.
- 17. Rules Posted. 64E-9.008(7). The following rules must be posted in minimum 1 inch letters and must

be visible from the pool/spa deck: 1. No food, drink, glass or animals in pool/spa or on pool/spa deck. 2. Bathing load: persons, 3. Pool/Spa hours: a.m. to p.m. 4. Shower before entering. Pools without approved diving bowls must post "NO DIVING" in minimum 4 inch letters. In addition to these requirements, spa pool signs shall include the following: 1. Maximum water temperature I04°F. 2. Children under twelve must have adult supervision. 3. Pregnant women, small children, people with health problems and people using alcohol, narcotics or other drugs that cause drowsiness should not use spa pools without first consulting a doctor. 4. Maximum use 15 minutes. A clock shall be visible from the spa pool to assist the patron in meeting this requirement.

- 18. Lifeguard/Instructor Certification. 64E-9.008(1) and 64E-9.018. If lifeguards or instructors are provided they must be certified by the American Red Cross, YMCA or other nationally recognized organization. Proof of proper certification is required at the pool site. Pool maintenance personnel shall be certified. SANITARY FACILITIES
- 19. Supplies. 64E-9.004(9). Sanitary facilities must have toilet paper, soap, paper towels and waste can.
- 20. Clean. 64E-9.004(9). Sanitary facilities shall be maintained in a clean condition.

WATER QUALITY

- 21. Approved Test Kit. 64E-9.004(11). All pools must have an approved test kit on site capable of testing free chlorine (DPD), combined chlorine, pH, calcium hardness and total alkalinity. Pools utilizing chlorine generators must have a sodium chloride test kit. Pools using quaternary ammonium compounds must have a quaternary ammonium test kit. Pools using chlorine stabilizer must have a cyanuric acid test kit.
- 22. Free Chlorine/Bromine. 64E-9.004(1)(d). Free chlorine level must be between 1-10mg/L (parts per million) in conventional swimming pools (1 ½-10 ppm bromine). Spas must maintain 2-10 mg/L chlorine (3-10mg/L bromine). The maximum disinfectant level for indoor conventional swimming pools is 5 ppm chlorine or 6 ppm bromine.
- 23. pH. 64E-9.004(1)(d). The pH in all pools shall be maintained between 7.2 and 7.8.
- 24. Chlorine Stabilizer. 64E-9.004(1)(d). The concentration of chlorine stabilizer (cyanuric acid) shall not exceed 100 ppm in conventional pools or 40 ppm in spas.
- 25. Spa 104° Air Vent/Equalizer Valve. 64E-9.010 and 64E-9.008(9). Spa pools have a maximum temperature of 104° F. All spa pools which have suction lines on the main drain must have a minimum 2 inch air vent line attached to the suction line (older spas). Main drains to discharge to collector tanks on new pools. Spas whose skimmers are on direct suction to the pump must have an equalizer valve. EQUIPMENT ROOM
- 26. Wading Pool: Quick Dump. 64E-9.009(5). All wading pools must have emergency drainage capabilities.
- 27. Water Level/Control. 64E-9.004(6) and .007(11). The pool water level shall be maintained for continuous skimming flow. A manual and automatic fill device shall be provided and shall discharge into the collector tank.
- 28. Disinfection Feeder. 64E-9.007(16). A properly sized disinfection feeder shall be provided. Electrical pumps must be electrically interlocked with the recirculation pump.
- pH Feeder. 64E-9.007(16)(c). pH adjustment feeders must be provided on all pools. pH feeders must be electrically interlocked with the recirculation pump.
- 30. Chemical Container/Labeled. 6E-9.007(16)(b)&(c). Solution reservoirs shall have at least 50 percent storage capacity of the solution pump and shall be labeled.
- 31. Filter Pump. 64E-9.007(2) & (4). The filter pump shall be properly sized and operable.
- 32. Vacuum Cleaner. 64E-9.007(12). All pools shall have a vacuum cleaning system. (Except for spa and wading pools of less than 200 square feet.)
- 33. Flowmeter. 64E-9.007(13). All pools shall have a flowmeter capable of reading from 1/2 to 1-1/2 the design flow rate.
- 34. Thermometer. 64E-9.607(14). Pools equipped with a heater must have an in-line thermometer mounted downstream of the heater outlet.
- 35. Pressure/Vacuum Gauges. 64E-9.007(5)(b). All vacuum filter systems shall have a vacuum gauge before the pump. All pressure filter systems shall have a pressure gauge mounted before and after the filter.
- 36. Equipment Room Drainage/Vent/Lighting/Clean. 64E-9.006(2)(e). The equipment room shall have: Proper drainage, forced or cross ventilation, lighting and be relatively clean and clutter free.

- 37. Cross Connection. 64E-9.004(I)(a) and .007(11) & (15). An air gap must be provided in the fill line and in the waste line. Vacuum breakers shall be provided on all hose bibbs in the sanitary facilities, pool area and equipment room area.
- 38. Gas Chlorine: Mask/Scales/Chains. 64E-9.097(16)(a). Pools that utilize gas chlorine must have a gas mask with valid cartridges, scales to weigh the cylinders and all cylinders must be chained.
- 39. Waste Water Disposal. 64E-9.007(15). Waste water must discharge through an air gap and be disposed of in accordance with local requirements.
- 40. D.E. Separator. 64E-9.007(15). Pools with D.E. filters shall be equipped with D.E. separation devices.
- 41. Other Equipment. 64E-9.005(7). Auxiliary equipment must not interfere with the attainment of the design flow, i.e. ionizers, ozone generators, etc.
- 42. Equipment Change. 64E-9.005. All equipment changes must have prior approval from the department.
- 43. Approved Chemicals. 64E-9.004(1)(d). All chemicals used in public pools must meet NSF Standard 60.
- 44. Maintenance Log. 64E-9.004(13). Maintenance logs must be kept on all pools.
- 45. Inspection Posted. 64E-9.004(8). Pools that require membership for use must post the latest pool inspection by the department in a conspicuous place.
- 46. Electrical Equipment. 64E-9.006(2)(d). All electrical wiring and equipment to meet National Electrical Code.
- 47. Fence: 64E-9.006(2)(h). Pools approved after 2004 code revision shall have a minimum 48 inch high fence with self-closing self-latching gates.
- 48, 49. Other. Items so marked violate sections of Chapter 64E-9 not listed above.